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In re Patent Application of

TECH CENTER 1600/2900

Lerner

Atty. Ref.: 4230-4

Serial No. 10/050,183

Group: 1615

Filed: January 18, 2002

Examiner: Bennett

For: METHOD AND DEVICE FOR ENHANCED DELIVERY OF A  
BIOLOGICALLY ACTIVE AGENT THROUGH THE SPINAL SPACES  
INTO THE CENTRAL NERVOUS SYSTEM OF A MAMMAL

\* \* \* \* \*

October 17, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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OCT 20 2003

TC 1700

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. § 1.55 and in conformance with the procedures of 37 C.F.R. § 1.98, applicants hereby bring the attached documents to the attention of the examiner. These documents are listed on the attached modified PTO Form No. 1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

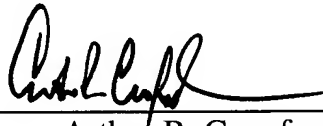
Please return to the undersigned a copy of the attached PTO-1449 with the examiner's initials in the left column [MPEP § 609] with the next communication.

The Commissioner is hereby authorized to charge our Deposit Account No. 14-1140 for any fees required in connection with the filing of this Information Disclosure Statement.

Lerner  
Serial No. 10/050,183

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

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## INFORMATION DISCLOSURE CITATION

ATTY. DOCKET NO.

SERIAL NO.

4230-4

10/050,183

**APPLICANT**

Lerner

FILING DATE

January 18, 2002

**GROUP**

1615

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	IF APPROPRIATE	FILING DATE
		5,232,441	8/1993	Stephen et al				
		4,349,023	9/1982	Gross				
		4,518,383	5/1985	Evans				
		5,401,239	3/1995	Stephen et al				
		5,087,243	2/1992	Avitall				
		4,564,016	1/1986	Maurice et al				
		4,883,660	11/1989	Blackman et al				
		5,169,384	12/1992	Bosniak et al				
		5,222,936	6/1993	Stephen et al				
		5,843,016	12/1998	Lugnani et al				
		5,486,160	1/1996	Rossi et al				
		5,545,617	8/1996	Dartt et al				
		5,588,961	12/1996	Leone et al				
		5,728,068	3/1998	Leone et al				
		5,807,306	9/1998	Shapland et al				
		5,897,858	4/1999	Haslwanter et al				
		6,219,557	4/2001	Havinis				

## FOREIGN PATENT DOCUMENTS

FORN DISSEM DOCUMENTS							TRANSLATION	
DOCUMENT			DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
		992075	1/1983	Soviet Union				

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent pages, etc.)

[illegible]

\*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.